

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050394

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G10L19/14 G10L21/02 G10L19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ZIEGLER T ET AL: "ENHANCING MP3 WITH SBR: FEATURES AND CAPABILITIES OF THE NEW MP3PRO ALGORITHM" AUDIO ENGINEERING SOCIETY CONVENTION PAPER, NEW YORK, NY, US, vol. 112, no. 5560, 10 May 2002 (2002-05-10), pages 1-7, XP009020935 page 2, section 2 - page 4, section 4.2 figure 4	1-20
A	US 6 134 523 A (NAKAJIMA ET AL) 17 October 2000 (2000-10-17) column 1, lines 41-45 figure 1	1-20
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

27 May 2005

Date of mailing of the international search report

06/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HANS M ET AL: "AN MPEG AUDIO LAYERED TRANSCODER" PREPRINTS OF PAPERS PRESENTED AT THE AES CONVENTION, September 1998 (1998-09), pages 1-18, XP001014304 page 1 - page 6 -----	1-20
A	US 2003/014241 A1 (FERRIS ET AL) 16 January 2003 (2003-01-16) abstract page 1, paragraph 2 -----	1-20
A	MARTIN WOLTERS ET AL.: "A closer look into MPEG-4 High Efficiency AAC" 115TH CONVENTION OF THE AUDIO ENGINEERING SOCIETY, 10 October 2003 (2003-10-10), pages 1-16, XP002329535 NEW YORK, NY, USA abstract -----	1-20
A	SCHUIJERS E G P ET AL: "ADVANCES IN PARAMETRIC CODING FOR HIGH-QUALITY AUDIO" IEEE BENELUX WORKSHOP ON MODEL BASED PROCESSING AND CODING OF AUDIO, 15 November 2002 (2002-11-15), pages 73-79, XP001156065 page 76, section 3.2 -----	1-20

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Information on patent family members

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PCT/IB2005/050394

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			JP 10178350 A	30-06-1998
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